

ASSIGNMENT

For valuable consideration, we, FREDERICK WILLIAM STRAHM of Hillsboro, OR and YLIAN SAINT-HILAIRE of Hillsboro, OR hereby assign to: Intel Corporation, a Delaware corporation having a place of business at:

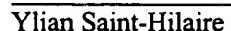
2200 Mission College Boulevard
Santa Clara, CA 95052

and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled NETWORK COMMUNICATION, filed March 16, 2001, and assigned U.S. Serial Number 09/811,161, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATED: 17 Oct 01


Frederick William Strahm

DATED: _____


Ylian Saint-Hilaire

ASSIGNMENT

For valuable consideration, we, FREDERICK WILLIAM STRAHM of Hillsboro, OR and YLIAN SAINT-HILAIRE of Hillsboro, OR hereby assign to: Intel Corporation, a Delaware corporation having a place of business at:

2200 Mission College Boulevard
Santa Clara, CA 95052

and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled NETWORK COMMUNICATION, filed March 16, 2001, and assigned U.S. Serial Number 09/811,161, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATED: _____

Frederick William Strahm

DATED: 09/24/01


Ylian Saint-Hilaire

Attorney's Docket

No.: 42390.P4474 (For Execution After Filing Patent Application)

A S S I G N M E N T

PATENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, _____ I _____,
the undersigned, _____ Michael M. Tso _____
hereby sell, assign, and transfer to INTEL CORPORATION
a corporation of Delaware, having a principal place of business at
2200 Mission College Boulevard, Santa Clara, California 95052, ("Assignee"),
and its successors, assigns, and legal representatives, the entire right, title, and interest for the
United States and all foreign countries, in and to any and all improvements that are disclosed in
the application for the United States patent that was filed March 6, 1998 and assigned
Application No. 09/036,699 and is entitled

A METHOD OF PROXY-ASSISTED PREDICTIVE PRE-FETCHING

and in and to said application and all divisional applications, continuation applications,
continued prosecution applications, continuation-in-part applications, substitute applications,
renewal applications, reissue applications, reexaminations, extensions, and all other patent
applications that have been or shall be filed in the United States and all foreign countries on
any of said improvements; and in and to all original patents, reissued patents, reexamination
certificates, and extensions that have been or shall be issued in the United States and all
foreign countries on said improvements; and in and to all rights of priority resulting from the
filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said
improvements in its own name; and that, when requested, without charge to, but at the
expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in
good faith the intent and purpose of this Assignment, the undersigned will execute all divisional
applications, continuation applications, continued prosecution applications, continuation-in-part
applications, substitute applications, renewal applications, reissue applications, reexaminations,
extensions, and all other patent applications on any and all said improvements; execute all
rightful oaths, assignments, powers of attorney, and other papers; communicate to said
Assignee, its successors, assigns, and representatives all facts known to the undersigned
relating to said improvements and the history thereof; and generally assist said Assignee, its
successors, assigns, or representatives in securing and maintaining proper patent protection
for said improvements and for vesting title to said improvements, and all applications for
patents and all patents on said improvements, in said Assignee, its successors, assigns, and
legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 3/13, 1998 
Name: Michael M. Tso

State of: _____ } SS. Assignment Document Return Address:
County of: _____ } BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd., Seventh Floor
Los Angeles, California 90025-1026
(503) 684-6200

On this _____ day of _____ 19 __, before me, _____
the undersigned Notary Public, personally appeared _____

personally known to me proved to me on the basis of satisfactory evidence to be the person(s)
whose name(s) subscribed to the within instrument, and acknowledged that _____ executed it.
WITNESS my hand and official seal.

Notary's Signature